

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/759,105	01/11/2001	Robert C. Dorr	1420/6(a)	1837
23381	7590 04/21/2004		EXAMINER	
DORR CARSON SLOAN & BIRNEY, PC 3010 EAST 6TH AVENUE			RHODE JR, ROBERT E	
DENVER, C	· · · · - · · · · -		ART UNIT	PAPER NUMBER
•			3625	
			DATE MAILED: 04/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	A Compliance No.	A 1: 4/->			
	Application No.	Applicant(s)			
	09/759,105	DORR, ROBERT C.			
Office Action Summary	Examiner	Art Unit			
	Rob Rhode	3625			
The MAILING DATE of this communication Period for Reply	ion appears on the cover sheet v	vith the correspondence address			
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA  - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communica  - If the period for reply specified above is less than thirty (30) day  - If NO period for reply is specified above, the maximum statutor  - Failure to reply within the set or extended period for reply will, It Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	FION.  CFR 1.136(a). In no event, however, may a stion.  ys, a reply within the statutory minimum of the y period will apply and will expire SIX (6) MC by statute, cause the application to become A	a reply be timely filed  irty (30) days will be considered timely.  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).			
Status	. 11				
1) Responsive to communication(s) filed o	n <u>10 March 2004</u> .				
2a) This action is <b>FINAL</b> . 2b)	☐ This action is <b>FINAL</b> . 2b) ☐ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) Claim(s) 1-10 & 12 - 19 is/are pending in the application.  4a) Of the above claim(s) 11 is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) 1-10 & 12 - 19 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers  9)☐ The specification is objected to by the Example 2.	xaminer.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119	*	·			
12) Acknowledgment is made of a claim for a) All b) Some * c) None of: 1. Certified copies of the priority doc 2. Certified copies of the priority doc	cuments have been received. cuments have been received in he priority documents have bee Bureau (PCT Rule 17.2(a)).	Application No en received in this National Stage			
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-3), Information Disclosure Statement(s) (PTO-1449 or PTO Paper, No(s)/Mail Date	.948) Paper N	w Summary (PTO-413) lo(s)/Mail Date of Informal Patent Application (PTO-152) 			

Art Unit: 3625

#### **DETAILED ACTION**

#### Response to Amendment

Applicant amendment of 3-10-04 amended claims 1, 10 and 19 and cancelled claim 11 as well as traversed rejections of Claims 1 - 19.

Currently, claims 1- 10 and 12 - 19 are pending.

## Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1 and 19 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. For example, the applicant calls out "comparing in the computer of the bidder the obtained processor time to the obtained official time". In that regard, it is not clear nor does the specification describe in such way as to enable one skilled in the art to enable and/or make technically the - "comparing". The specification at page 7, lines 11 – 14 only describe a "compare" and does not in any fashion meet the test of providing any understanding of the underlying techniques as well as technology to enable the

Art Unit: 3625

method step of "comparing" as well as the "determining" and how the invention carries out/performs - to enable the "comparing" as well "determining".

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1 and 19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In Claim 1 for example, the word "comparing " is a relative word, which renders the claims indefinite. The word "comparing " is not defined by the claim(s), the specification does not provide a standard for ascertaining the requisite degree, and one of ordinary skill in the art would not be reasonably appraised of the scope of the invention. For examination purposes, the word "comparing" will be treated as meaning synchronization.

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 12 and 13 as well as 14 – 17 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The applicant has cancelled claim 11 from which claims 12 and 13 depend and therefore these claims are indefinite.

Art Unit: 3625

For examination purposes, claims 12 and 13 will be considered as dependent from claim 10. With regard to claims 14 – 17, these claims depend from claim 13, which is indefinite. Therefore, claims 14 – 17 are indefinite. For examination purposes, claims 14 – 17 will be considered to be dependent from claim 10.

## Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1, 10 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over AuctionTamer screen prints captured via the WayBackMachine (archieve.org) and hereafter referred to as "Tamer" in view of Bloomfield (US 6,141,008).

Regarding claim 1 (currently amended) and related claims 10 and 19 (currently amended), Tamer teaches a method for displaying time left for an on-line auction of an item conducted by an on-line auction service in a computer of a bidder, said method comprising the steps of: obtaining the official auction time for said on-line auction in the computer of the bidder from said on-line auction service, obtaining the auction time left for said item in the computer of the bidder from said on-line auction service (Page 3), comparing (i.e. synchronizing) in the computer of the bidder the obtained processor time to the obtained official auction time (Page 3 & 6), determining in the computer of the bidder the processor time left for said item in said on-line auction based on the

Art Unit: 3625

processor time in response to the comparing step and said obtained auction time left (Page 3 & 6), displaying in the computer of the bidder the processor time left for said item (Page 6).

However, Tamer does not specifically disclose and teach obtaining the processor time in the computer of the bidder (see at least Abstract and Figure 5).

On the other hand, Bloomfield teaches obtaining the processor time in the computer of the bidder (see at least Abstract and Figure 5).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have provided the method of Tamer with the method of Bloomfield to have enabled a method for displaying time left for an on-line auction of an item conducted by an on-line auction service in a computer of a bidder comprising the steps of obtaining the processor time in the computer of the bidder, obtaining the official auction time for said on-line auction in the computer of the bidder from said on-line auction service, obtaining the auction time left for said item in the computer of the bidder from said on-line auction service, comparing in the computer of the bidder the obtained processor time to the obtained official auction time, determining in the computer of the bidder the processor time left for said item in said on-line auction based on the processor time in response to the comparing step and said obtained auction time left, displaying in the computer of the bidder the processor time left for said item – in order to provided a trust worthy and

(x)

Application/Control Number: 09/759,105

Art Unit: 3625

easily identified and initiated method and system to display the time remaining of distant auctions. Bloomfield discloses a method for obtaining the processor time in the users computer, which is applicable to all online applications such as Auctions (Figure 5). Tamer discloses a obtaining official time left of the online auction, comparing the obtained time remaining with the processor time as disclosed by Bloomfield and determining the time left in the auction and displaying time remaining left in the auction in sync with the users processor/cpu clock (Page 6). Therefore, one of ordinary skill in the art would have been motivated to combine the method of Bloomfield with the method of Tamer to have provided a trust worthy and easily identified and initiated method and system to display the time remaining of distant auctions - synchronized with and displaying via the users processor clock. In this regard, the individual using the auction would have been provided with an easy to use and easy to initiate time display. Moreover, the individual user can trust that time remaining is displayed as current local/cpu time in order to ensure that they do not miss the closing time of the auction and possibly not be able to participate appropriately. Thereby their satisfaction will be significantly enhanced and thereby will improve the probability that they will use the auction site more often as well as recommend the online auction site to others.

Claims 2 – 9 and 12 – 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Tamer and Bloomfield as applied to claims 1 and 10 above, and further in view of Nguyen (US 6,412,021 B1).

Art Unit: 3625

The combination of Bloomfield and Tamer substantially discloses and teaches the applicant's invention.

However, the combination does not specifically disclose and teach wherein the step of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the step of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the graphical icon is a clock face having an indicator moving in a direction towards zero wherein zero corresponds to the end of said on-line auction as well as wherein the step of displaying includes providing a plurality of graphical icons, each of said plurality of graphical icon corresponding to a predetermined time period.

Regarding claim 2 and related claim 11, Nguyen teaches a method wherein the step of displaying includes the step of visually counting down the time left in at least one graphical icon (Col 13, lines 24 – 28) and (3 and related claim 12) wherein the graphical icon is a clock face having an indicator moving in a direction towards zero wherein zero corresponds to the end of said on-line auction (Col 13, lines 24 –28) as well as (4 and related claim 13) wherein the step of displaying includes providing a plurality of graphical icons, each of said plurality of graphical icon corresponding to a predetermined time period (Col 13, lines 24 – 28). Please note that Nguyen does not specifically disclose multiple graphical icons - corresponding to a predetermined time period. However Nguyen as with other icon generation capable methods, is not limited

Art Unit: 3625

to just one icon representation. Rather, Nguyen can generate multiple icons, which can be represent different topics or times associated with a designated event or time increment and include a clock.

Regarding claim 5 and related claim 14, the recitation that "wherein said plurality of graphical icon includes a first graphical icon corresponding to a predetermined time period of 60 minutes", such recitation is given little patentable weight because it imparts no structural or functional specificity which serves to patentably distinguish the instant invention from the other "a plurality of graphical icons corresponding to predetermined time periods" already disclosed by Nguyen.

Regarding claim 6 and related claim 15, the recitation that "wherein said plurality of graphical icon includes a first graphical icon corresponding to a predetermined time period of 30 minutes", such recitation is given little patentable weight because it imparts no structural or functional specificity which serves to patentably distinguish the instant invention from the other "a plurality of graphical icons corresponding to predetermined time periods" already disclosed by Nguyen.

Regarding claim 7 and relegated claim 16, the recitation that "wherein said plurality of graphical icon includes a first graphical icon corresponding to a predetermined time period of 10 minutes", such recitation is given little patentable weight because it imparts no structural or functional specificity which serves to patentably distinguish the instant

Art Unit: 3625

invention from the other "a plurality of graphical icons corresponding to predetermined time periods" already disclosed by Nguyen.

Regarding claim 8 and related claim 17, the recitation that "wherein said plurality of graphical icon includes a first graphical icon corresponding to a predetermined time period of 60 seconds", such recitation is given little patentable weight because it imparts no structural or functional specificity which serves to patentably distinguish the instant invention from the other "a plurality of graphical icons corresponding to predetermined time periods" already disclosed by Nguyen.

Regarding claim 9 and related claim 18, Nguyen teaches a method further including the steps of: providing an icon during said on-line auction, clicking on the icon to activate the displaying of time left (Col 13, lines 24 –28).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have provided the combination of Bloomfield and Tamer with the method of Nguyen to enable the step of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the step of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the graphical icon is a clock face having an indicator moving in a direction towards zero wherein zero corresponds to the end of said on-line auction as well as wherein the step of displaying includes providing a plurality of graphical icons, each of said plurality of

Page 10

Application/Control Number: 09/759,105

Art Unit: 3625

graphical icon corresponding to a predetermined time period – in order to have the ability to display for the users in a clock icon, increments of time remaining in the auction. The combination of Bloomfield and Tamer disclose a method for providing a trust worthy and easily identified and initiated method and system to display the time remaining of distant auctions – synchronized with and displaying via the users processor/cpu clock. Nguyen teaches a method of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the step of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the graphical icon is a clock face having an indicator moving in a direction towards zero wherein zero corresponds to the end of said on-line auction (Abstract). Therefore, one of ordinary skill in the art would have been motivated to extend the combination of Bloomfield and Tamer with Nguyen to disclose a method of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the step of displaying includes the step of visually counting down the time left in at least one graphical icon and wherein the graphical icon is a clock face having an indicator moving in a direction towards zero wherein zero corresponds to the end of said on-line auction. In that regard, the user can have time increments established with several icons representing remaining time periods and click on each as required. In that regard, the user interface is easier and timelier, which will increase the satisfaction of the participants with the online auction site. Indeed with increased satisfaction, the probability that the user will return is increased for participating in additional auctions as well as recommends the site to others.

Art Unit: 3625

## Response to Arguments

Applicant's arguments with respect to claims 1 - 19 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Rob Rhode** whose telephone number is **(703) 305-8230**. The examiner can normally be reached Monday thru Friday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Jeff Smith** can be reached on **(703) 308-3588**.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Receptionist** whose telephone number is **(703) 308-1113**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

or faxed to:

(703) 872-9306 [Official communications; including

After Final communications labeled

"Box AF"]

Art Unit: 3625

(703) 746-7418 [Informal/Draft communications, labeled

"PROPOSED" or "DRAFT"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA, 7<sup>th</sup> floor receptionist.

**RER** 

Mittey A. Smith Primary Examiner